SEQUENCE LISTING

<110> Hembrough, Todd

Papathanassiu, Adonia E.

Green, Shawn J.

<120> Compositions and Methods for Inhibiting Cellular Proliferation Comprising TFPI Fragments

<130> 05213-0296 43170-266780

<140> 10/086,176

<141> 2002-02-28

<150> US 09/766,778

<151> 2001-01-22

<150> US 09/227,955

<151> 1999-01-11

<150> US 08/796,850

<151> 1997-02-06

<150> US 09/130,273

<151> 1998-08-06

<160> 6

<170> PatentIn version 3.1

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Lys Gln Glu Cys Leu Arg Ala Cys Lys Lys Gly Phe Ile Gln Arg Ile
1 5 10 15

Ser Lys Gly Gly Leu Ile Lys Thr Lys Arg Lys Arg Lys Lys Gln Arg
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Val Lys Ile Ala Tyr Glu Glu Ile Phe Val Lys Asn Met
35 40 45

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Ile Ser Lys Gly Gly Leu Ile Lys Thr Lys Arg Lys Arg Lys Lys Gln
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Arg Val Lys Ile Ala Tyr Glu Glu Ile Phe Val Lys Asn Met
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Lys Thr Lys Arg Lys Arg Lys Lys Gln Arg Val Lys Ile Ala Tyr Glu
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Glu Ile Phe Val Lys Asn Met
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<211> 23

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Lys Lys Lys Lys Lys Met Phe Lys Leu Arg Phe Ala Ser Arg Ile Arg
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Lys Ile Arg Lys Lys Gln Phe
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Pro Pro Leu Lys Leu Met His Ser Phe Cys Ala Phe Lys Ala Asp Asp
            20                  25                  30

Gly Pro Cys Lys Ala Ile Met Lys Arg Phe Phe Phe Asn Ile Phe Thr
        35                  40                  45

Arg Gln Cys Glu Glu Phe Ile Tyr Gly Gly Cys Glu Gly Asn Gln Asn
    50                  55                  60

Arg Phe Glu Ser Leu Glu Glu Cys Lys Lys Met Cys Thr Arg Asp Asn
65                  70                  75                  80

Ala Asn Arg Ile Ile Lys Thr Thr Leu Gln Gln Glu Lys Pro Asp Phe
                85                  90                  95

Cys Phe Leu Glu Glu Asp Pro Gly Ile Cys Arg Gly Tyr Ile Thr Arg
            100                 105                 110

Tyr Phe Tyr Asn Asn Gln Thr Lys Gln Cys Glu Arg Phe Lys Tyr Gly
        115                 120                 125

Gly Cys Leu Gly Asn Met Asn Asn Phe Glu Thr Leu Glu Glu Cys Lys
    130                 135                 140

Asn Ile Cys Glu Asp Gly Pro Asn Gly Phe Gln Val Asp Asn Tyr Gly
145                 150                 155                 160
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Thr Gln Leu Asn Ala Val Asn Asn Ser Leu Thr Pro Gln Ser Thr Lys
165 170 175

Val Pro Ser Leu Phe Glu Phe His Gly Pro Ser Trp Cys Leu Thr Pro
180 185 190

Ala Asp Arg Gly Leu Cys Arg Ala Asn Glu Asn Arg Phe Tyr Tyr Asn
195 200 205

Ser Val Ile Gly Lys Cys Arg Pro Phe Lys Tyr Ser Gly Cys Gly Gly
210 215 220

Asn Glu Asn Asn Phe Thr Ser Lys Gln Glu Cys Leu Arg Ala Cys Lys
225 230 235 240

Lys Gly Phe Ile Gln Arg Ile Ser Lys Gly Gly Leu Ile Lys Thr Lys
245 250 255

Arg Lys Arg Lys Lys Gln Arg Val Lys Ile Ala Tyr Glu Glu Ile Phe
260 265 270

Val Lys Asn Met
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<211> 213

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<213> Artificial Sequence

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Asp Ala Ala Gln Glu Pro Thr Gly Asn Asn Ala Glu Ile Cys Leu Leu
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Pro Leu Asp Tyr Gly Pro Cys Arg Ala Leu Leu Leu Arg Tyr Tyr Tyr
20 25 30

Asp Arg Tyr Thr Gln Ser Cys Arg Gln Phe Leu Tyr Gly Gly Cys Glu
35 40 45

Gly Asn Ala Asn Asn Phe Tyr Thr Trp Glu Ala Cys Asp Asp Ala Cys
50 55 60

Trp Arg Ile Glu Lys Val Pro Lys Val Cys Arg Leu Gln Val Ser Val
65 70 75 80

Asp Asp Gln Cys Glu Gly Ser Thr Glu Lys Tyr Phe Phe Asn Leu Ser
85 90 95

Ser Met Thr Cys Glu Lys Phe Phe Ser Gly Gly Cys His Arg Asn Arg
100 105 110

Ile Glu Asn Arg Phe Pro Asp Glu Ala Thr Cys Met Gly Phe Cys Ala
115 120 125

Pro Lys Lys Ile Pro Ser Phe Cys Tyr Ser Pro Lys Asp Glu Gly Leu
130 135 140

Cys Ser Ala Asn Val Thr Arg Tyr Tyr Phe Asn Pro Arg Tyr Arg Thr
145 150 155 160

Cys Asp Ala Phe Thr Tyr Thr Gly Cys Gly Gly Asn Asp Asn Asn Phe
165 170 175

Val Ser Arg Glu Asp Cys Lys Arg Ala Cys Ala Lys Ala Leu Lys Lys
180 185 190

Lys Lys Lys Met Pro Lys Leu Arg Phe Ala Ser Arg Ile Arg Lys Ile
195 200 205

Arg Lys Lys Gln Phe
210